ABSTRACT

A method of setting up a dialysis treatment in a dialysis machine may include the steps of determining conditions of a dialysis treatment adapted to a specific patient, determining a first function (U(t)) of a first quantity (U) characterizing the dialysis treatment as a function of time (t), and determining a second function (C(t)) of a second quantity (C) characterizing the dialysis treatment. The first function (U(t)) satisfies the conditions of the dialysis treatment and corresponds to a curve having a defined shape. The second function (C(t)) is correlated with the first function (U(t)) by constants (M, N) determined experimentally, and the second function (C(t)) corresponds to a curve having a shape of the same kind as the shape of the first curve.